Resource Management System Alternatives

		1 1			June 2002	
RMS #1 Template Label:		te: OHIO ML	RA / CRA: Statewide		Page 1 of 3	
RMS #1 Name/Phrase:	RMS #1 (uncovered) High Treatment				Location Area	
Present Land Use:	Farm Headquarters	Planned Land Use	: Farm Head	dquarters	Statewide	
Planned Practices	Benchmark Descripti	on	Planned System Description and How Practice Support the Syste			
Waste Storage Facility - 313 Manure Transfer - 634 Subsurface Drain - 606 Critical Area Planting - 342 Windbreak/Shelterbreak Roof Runoff Management - 558 Filter Strip - 393A Diversion - 362	<u> </u>	Roof water contributes to stock have access to an efeedlot is a concern.	allow for safe utilization on the cruthe roof runoof management (gut excess water off the feedlot, and manure to reduce manure quanti	op and pastu tters, downsp filter strip be ty and runoff in a lawn-like	couts, and tile drainage), a diversion to keep flow the feedlot will keep clean water from the potential. Areas around the facilities will be e manner. A tree and shrub windbreak will be	
Resource Concerns	Benchmark Effects	Planr	ed System Effects		Impact of Planned System	
Water Quality, Surface Water;	The is a lack of adequate manure storage and		em together will control manure		ity goals met through the application of	
Pesticides, Nutrients, Organics,	periodic manure runoff from feedlots and barns	runoff.		BMPs.		
Air Quality; Odors	The existing manure handling system contributes		em together will help to minimize	Air quality g	goals met through the application of BMPs.	
	odor that impacts neighbors.	odors.				
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RMS #2 Template Label:	Livestock HQ - MT	State: OHIO	MLRA / CRA: Statewide			Page 2 of 3	
RMS #2Name/Phrase:	RMS #1 (uncovered) Med. Treatment					Location Area	
Present Land Use:	Farm Headquarters Planned Land Use		and Use:	: Farm Headquarters		Statewide	
Planned Practices	Benchmark Description			Planned System Description and How Practice Support the System			
Waste Storage Facility - 313	A livestock headquarters that has a sizeable					store manure for the time period that will	
	Manure storage is a concern as is manure ru						
	the runoff and wetness around the facilities.	Livestock have acce	ss to an	the roof runoof management (gui	ters, downs	pouts, and tile drainage), a diversion to keep	
Critical Area Planting - 342	open concrete feedlot and manure runoff fror		ncern.	excess water off the feedlot, and	filter strip be	elow the feedlot will keep clean water from the	
Roof Runoff Management - 558	Odor from the livestock operation is a concer	n as is the aesthetic				f potential. Areas around the facilities will be	
Filter Strip - 393A	neighbors.			seeded to grass and maintained	in a lawn-lik	e manner.	
Diversion - 362 0 0 0							
0 0 Resource Concerns	Benchmark Effects		Planne	d System Effects		Impact of Planned System	
Water Quality, Surface Water;	The is a lack of adequate manure storage an	d The entire i		together will control manure	Water qua	lity goals met through the application of	
	periodic manure runoff from feedlots and bar		0 ,	3	BMPs.	3 11	
Air Quality; Odors	The existing manure handling system contrib odor that impacts neighbors.	utes to The entire odors.	mgt. Systen	n together will help to minimize	Air quality RMS #1).	goals met through the application of BMPs (<	
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Resource Management System Alternatives

RMS #3 Template Label:	Livestock HQ - LT	State:	MLR	LRA / CRA:		Page 3 of 3	
RMS #3 Name/Phrase:	RMS #1 (uncovered) Low Treatment			·		Location Area	
Present Land Use:	Farm Headquarters	Planned Land Use:		Farm Headquarters		Statewide	
Planned Practices	Benchmark Description			Planned System Description and How Practice Support the System			
	A livestock headquarters that has a sizea					store manure for the time period that will	
						re land. The waste storage combined with	
	the runoff and wetness around the facilitie		cess to an	the roof runoof management (gut	ters, downsp	outs, and tile drainage), a diversion to keep	
	open concrete feedlot and manure runoff					low the feedlot will keep clean water from the	
	Odor from the livestock operation is a cor	ncern as is the aesthet	ics for the	manure to reduce manure quanti	ty and runoff	potential.	
Diversion - 362 0 0 0 0 0	neighbors.						
0 0 0 Resource Concerns	Benchmark Effects		Dlanna	d System Effects		Impact of Planned System	
	The is a lack of adequate manure storage	and The entire		together will control manure	Water quali	ty goals met through the application of	
	periodic manure runoff from feedlots and		e mgt. System	i together will control manufe	BMPs.	ty goals met unough the application of	
Air Quality; Odors	The existing manure handling system cor odor that impacts neighbors.		e mgt. System	together will help to minimize		oals met through the application of BMPs (<	
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